

# An Introduction to Underfloor Heating

PRODUCT GUIDE: FOR INSTALLERS



## Inside This Guide

- ✓ A quick overview of the Wavin Comfia UFH system range
- ✓ When to use ready-made kits vs bespoke quoting
- ✓ What information we need for custom projects
- ✓ How to get a fast, accurate quote through Fuel Dump

This guide is designed for installers, heating engineers, builders, and trade professionals who need a simple yet effective way to specify and purchase underfloor heating (UFH) systems for domestic or small commercial projects.

Whether you're ordering a ready-made kit or need a quote for a more complex installation, we're here to make the process as efficient and accurate as possible.

## What we offer

At Fuel Dump, we supply the full range of Wavin Comfia UFH system packs – available to order online in kit form for standard installations.

### Each kit includes:

Wavin pipe (sized to your selected area)

Floor fixing system (screed or low-profile overlay)

Manifold (if applicable)

Dial or smart thermostat control

All necessary accessories

### These kits are great for

Single or  
multi-zone  
domestic  
installations

Kitchen  
extensions,  
bathrooms, and  
open-plan areas

New builds &  
retrofits (low-  
profile  
available)

[Use our UFH Product Selector Tool to find the right pack in under 2 minutes.](#)

## Start with the Kit Selector Tool

Before requesting a bespoke quote, we recommend using our quick online UFH Kit Selector Tool.

If your project can't be fulfilled by a standard pack – for example, if it includes a mix of floor types or covers over 160m<sup>2</sup> – you'll be automatically directed to our Bespoke Quote Form.

[Take the quiz now](#)

## Need a Bespoke Quote?

If you're taken to the bespoke quote form, it means your project needs a custom UFH solution.

We'll collect your details and get back to you with a tailored proposal.

## What we'll need from you

### Drawings

Floor plans or layouts (PDF/DWG) are essential for accurate quoting.

### Floor Type

Confirm whether the floors are screed, joisted, or a mix.

### Manifold Location

If known, please include these. If not, we can assume based on layout.

### Control Zones

Number and position of temperature control zones, not to be confused with manifold loops. Several loops may serve one zone.

### Wired or Wireless Controls

Floor plans or layouts (PDF/DWG) are essential for accurate quoting.

### BMS integration required?

Sentio supports Modbus for integration with Building Management Systems if needed.

### Flow & Return Temperatures

Ideal to have, but not mandatory. We can make standard assumptions if not provided.

### Pump Pack Requirements

Confirm the heat source (boiler, heat pump, HIU).